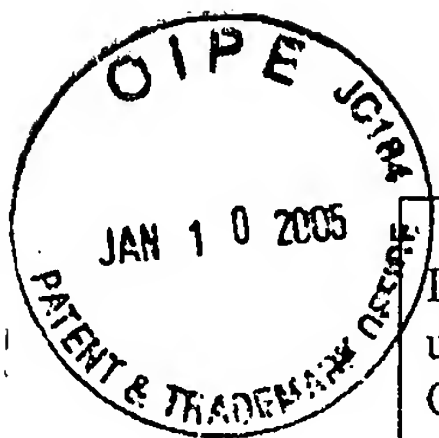
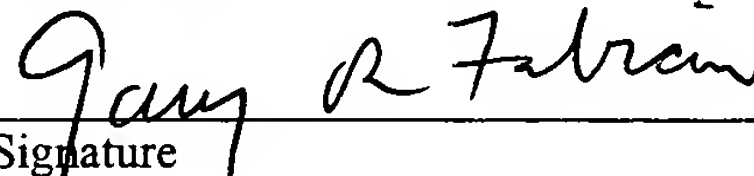


EFW

Atty Dkt No. 0207.04
 USSN 10/664,467
 PATENT



| CERTIFICATE OF FIRST CLASS MAILING | |
|--|---|
| I hereby certify that this correspondence is being deposited with the United States Postal Service under 37 CFR §1.8 on the date indicated below and with sufficient postage addressed to Commissioner for Patents, P.O. Box 1450, Alexandria VA 22313-1450. | |
| <div style="text-align: center;"> <u>Gary R. Fabian</u> Printed Name </div> | |
| <div style="text-align: center;">  Signature </div> | <div style="text-align: center;"> <u>4 Jan 2005</u> Date of Deposit </div> |

| IN THE UNITED STATES PATENT AND TRADEMARK OFFICE | |
|--|-----------------------|
| In Re Application of: ABRAHAM, W., <i>et al.</i> | Confirmation No. 4350 |
| Serial No.: 10/664,467 | Art Unit: 1617 |
| Filing Date: 17 September 2003 | Examiner: S.A. Jiang |
| Title: HYDROGEL FORMULATIONS FOR USE IN ELECTROOSMOTIC EXTRACTION AND DETECTION OF GLUCOSE | |

TRANSMITTAL

Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing in the above-referenced application are the following documents:

1. Transmittal;
2. Response and Amendment, including complete listing of the claims;
3. Certificates of First Class Mailing; and
4. Return Receipt Postcard.

No fees are believed due in connection with this paper. However, the Commissioner is hereby authorized to charge to Deposit Account No. 03-4058 any fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 which may be required by this paper, with the exception of the payment of the Issue Fee.

Respectfully submitted,

Dated: 4 Jan 2005

By :

Gary R. Fabian

Gary R. Fabian, Ph.D.
Registration No. 33,875
Agent for Applicant

Cygnus, Inc.
Legal Department
400 Penobscot Drive
Redwood City, CA 94063
Phone (650) 599-2527
Fax (650) 599-3913



| | |
|--|-----------------|
| CERTIFICATE OF FIRST CLASS MAILING | |
| I hereby certify that this correspondence is being deposited with the United States Postal Service under 37 CFR §1.8 on the date indicated below and with sufficient postage addressed to Commissioner for Patents, P.O. Box 1450, Alexandria VA 22313-1450. | |
| Gary R. Fabian | |
| Printed Name | |
| Signature | 4 Jan 2005 |
| | Date of Deposit |

| | |
|--|-----------------------|
| IN THE UNITED STATES PATENT AND TRADEMARK OFFICE | |
| In Re Application of: ABRAHAM, W., <i>et al.</i> | Confirmation No. 4350 |
| Serial No.: 10/664,467 | Art Unit: 1617 |
| Filing Date: 17 September 2003 | Examiner: S.A. Jiang |
| Title: HYDROGEL FORMULATIONS FOR USE IN ELECTROOSMOTIC EXTRACTION AND DETECTION OF GLUCOSE | |

RESPONSE AND AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This is in response to the Office Action in the above-referenced application, mailed 4 October 2004. The response date, with no extension, falls on a Tuesday. Accordingly, the response date is Tuesday, 4 January 2005. No additional fees are believed due; however, the Commissioner is hereby authorized to charge to Deposit Account No. 03-4058 any fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 which may be required by this paper, with the exception of the payment of the issue fee. Reconsideration of the application in view of the following amendments and remarks is respectfully requested.

Applicants submit that the present amendment conforms to the revised amendment format requirements. If there are any problems with the format of applicants' amendment, the Examiner is respectfully requested to contact the undersigned.